

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

HIKITA et al.

Atty. Dck. No. 103213-00051

Serial No.: 09/496,183

Examiner: Cruz, Lourdes C.

Filed: February 2, 2000

Art Unit: 2827

For: SEMICONDUCTOR DEVICE AND SEMICONDUCTOR CHIP FOR USE  
THEREIN

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: July 10, 2003

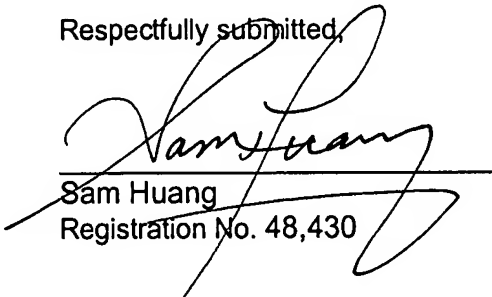
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information items listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each items is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the items be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. The references were cited by or submitted to the Office in parent application No. 09/496,183, filed February 2, 2000, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these references are not attached. 37 CFR § 1.98(d).

Respectfully submitted,

  
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 103213-00051	SERIAL NO. TBD
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		APPLICANT HIKITA et al.	
		FILING DATE July 10, 2003	GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,760,478	6/1998	Bozso et al.	257	777	
	AB	5,834,835	11/1998	Maekawa	257	680	
	AC	5,903,908	5/1999	Singh et al.	711	122	
	AD	5,977,640	11/1999	Bertin et al.	257	777	
	AE	5,994,166	11/1999	Akram et al.	438	108	
	AF	6,150,724	11/2000	Wenzel et al.	257	777	
	AG	6,154,370	11/2000	Degani et al.	361	761	
	AH	6,160,312	12/2000	Raad	257	723	
	AI	6,160,715	12/2000	Degani et al.	361	767	
	AJ	5,949,294	9/1999	Kondo et al.	331	68	
	AK	6,109,929	8/2000	Jasper	439	74	
	AL	5,266,912	11/1993	Kledzik	333	247	
	AM	5,608,262	3/1997	Degani et al.	257	723	
	AN	5,646,828	7/1997	Degani et al.	361	715	
	AO	5,959,845	9/1999	Faucher	361	777	
	AP	6,008,530	12/1999	Kano	257	686	
	AQ	6,137,164	10/2000	Yew et al.	257	686	
	AR	6,147,401	11/2000	Solberg	257	723	
	AS	6,732,278	3/1998	Furber et al.	395	800	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	AT								
	AU								
	AV								
	AW								
	AX								
	AY								

**OTHER REFERENCES** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AZ	
	BA	
	BB	

EXAMINER	DATE CONSIDERED
<p><b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	